



HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

09-07-05

PATENT APPLICATION

ATTORNEY DOCKET NO. 10016691-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Donald C. Soltis, Jr., et al.

Confirmation No.: 5905

Application No.: 10/091,084

Examiner: Eric Coleman

Filing Date: March 4, 2002

Group Art Unit: 2183

Title: CORE PARALLEL EXECUTION WITH DIFFERENT OPTIMIZATION CHARACTERISTICS TO DECREASE DYNAMIC EXECUTION PATH

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
() No additional fee
(X) Other: Return Post Cards (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	20	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV413242179US

Date of Deposit Sept. 6, 2005

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By Melissa Smith

Typed Name: Melissa Smith

Respectfully submitted,

Donald C. Soltis, Jr., et al.

By Curtis A. Vock

Curtis A. Vock

Attorney/Agent for Applicant(s)
Reg. No. 38,356

Date: Sept. 6, 2005



PATENT
Attorney Docket No.: 10016691-1
Express Mail Label No.: EV413242179US

IN THE UNITED STATES PATENT OFFICE

Applicant(s):	Donald C. Soltis JR.	Confirmation No.	5905
Serial No.	10/091,084	Group Art Unit:	2183
Filed:	March 04, 2002	Examiner:	Eric Coleman
For:	Core Parallel Execution with Different Optimization Characteristics to Decrease Dynamic Execution Path	Attorney Docket No.	10016691-1

Mail Stop AMENDMENT
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE

Sir:

Responsive to the Office Action mailed June 3, 2005, our remarks and amendments are as follows:

IN THE CLAIMS begins on page 2 of this paper.

REMARKS begin on page 6 of this paper.